

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4	((imaging and (milimter or milimetric or millimeter or millimetric or millimetre)) and (concealed or hidden)) and (contraband or illegal or weapon or weaponry or guns or drugs) and @pd>="20031117" and @ad<="20011130"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/17 15:06
L2	1978	((342/22) or (342/27) or (342/90) or (342/179) or (342/180) or (342/195) or (342/197)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/03/17 15:05
L3	16	2 and @pd>="20031117" and @ad<="20011130"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/17 15:06

SEARCH NOTES FOR EAST AND IEEE

SERIAL NUMBER

10032694

EAST: search history attached

Search terms: imaging <and> radar <and> (hidden <or> contraband <or> illegal <or> weapon <or> weaponry)

UPDATED IEEE SEARCH ABOVE ON MARCH 17, 2004 AND FOUND 9 NEW DOCUMENTS

- 1 Training DHMMs of mine and clutter to minimize landmine detection errors
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- 2 Sequential importance sampling filtering for target tracking in image sequences
Bruno, M.G.S.;
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- 3 Unsupervised classification of radar images using hidden Markov chains and hidden Markov random fields
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- 4 Improved HRR-ATR using hybridization of HMM and eigen-template-matched filtering
Paul, A.S.; Shaw, A.K.; Das, K.; Mitra, A.K.;
Acoustics, Speech, and Signal Processing, 2003. Proceedings. (ICASSP '03). 2003 IEEE International Conference on , Volume: 2 , 6-10 April 2003
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- 5 Evaluation of EarthRadar unexploded ordnance testing at Fort A.P. Hill, Virginia
Tuley, M.T.; Ralston, J.M.; Rotondo, F.S.; Andrews, A.M.; Rosen, E.M.;
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- 6 Detection of small objects in clutter using a GA-RBF neural network
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- 7 SAR speckle reduction using wavelet denoising and Markov random field modeling
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- 8 A preliminary research into the data fusion of double model homing head
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- 9 Detection and imaging of small buried 3D non-metallic objects with multistatic phase-based GPR signatures
Sai, B.; Ligthart, L.P.;
Geoscience and Remote Sensing Symposium, 2002. IGARSS '02. 2002 IEEE International , Volume: 4 , 24-28 June 2002
Pages:1988 - 1990 vol.4